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0-002052 (71)Applicant : NISSAN MOTOR CO LTD

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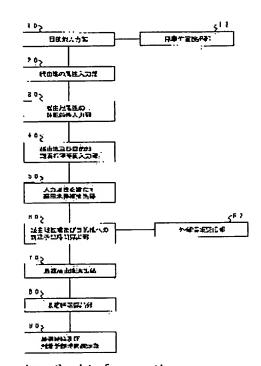
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## (54) PATH GUIDE DEVICE

## (57) Abstract:

PROBLEM TO BE SOLVED: To realize the path guide including the detailed conditions by extracting a path candidate to satisfy the attribute inputted in a region where a route from a starting point to a destination is imagined, calculating the expected arrival time, calculating the optimum path, and displaying the optimum path, each passing place, and the expected arrival time to the destination.

SOLUTION: Attributes of passing places are inputted in a passing place attribute input part 20. Detailed conditions including the names of service stations are inputted in a detailed condition input part 30 of the attributes of the passing places. A passing place and destination arrival request time input part 40 and a passing place candidate extraction part 50 to satisfy the attributes inputted in a region where the route from the starting point to the destination is imagined, are provided. An expected arrival time calculation part 60 to each passing place candidate and the destination and an optimum passing place



selection part 70 to select the optimum passing place for the detailed information among the passing place candidate group, are provided. An optimum path calculation part 80 calculates the optimum path passing the place. An optimum path and expected arrival time display part 90 displays the optimum path, each passing place and the expected arrival time to the destination.

## LEGAL STATUS

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